

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 October 2005 (06.10.2005)

PCT

(10) International Publication Number
WO 2005/092509 A1

(51) International Patent Classification⁷: **B02C 19/20**,
17/10, B27L 11/00

(21) International Application Number:
PCT/NZ2005/000059

(22) International Filing Date: 29 March 2005 (29.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
NZ532002 29 March 2004 (29.03.2004) NZ

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

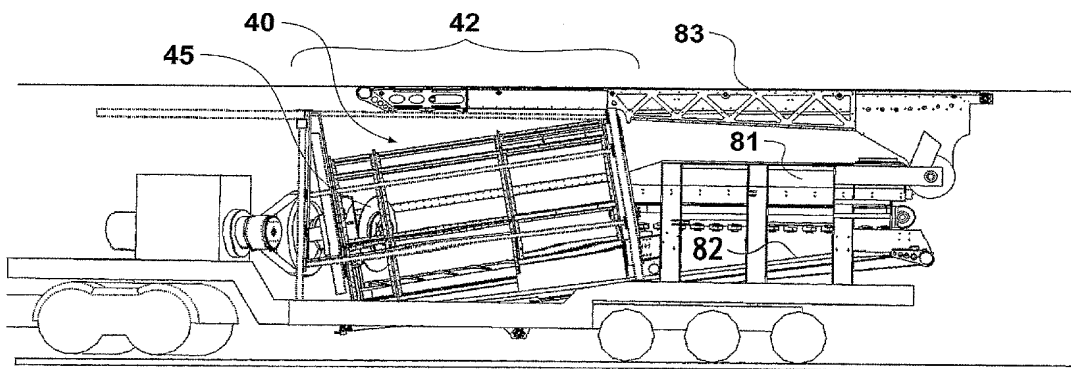
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: IMPROVEMENTS IN AND RELATING TO WOOD HOGGING APPARATUS



(57) Abstract: The present invention relates to hogging, sometimes known as reducing, apparatus for reducing wood waste into hog fuel, though some embodiments may also be used for reducing other materials including demolition timber, demolition masonry, mild steel scrap (thin sections), soft metal scrap, recycled cans, recycled glass, recycled plastic, soft rocks, occasionally hard rocks, recycled roading and asphalt, old tyres, and certain green garden waste. The apparatus comprises a drum (40) inclined to the horizontal and into which raw material can be fed at its upper end. Rotation of the drum (40) assists driving raw material towards reducing means (45) positioned at an angle near its (40) lower end. Screening apertures (41) allow sufficiently comminuted material to pass therethrough for removal. Optional features include internal agitators (60) for improving processing and screening, assisted drying of raw material by motor exhaust (71), and initial pre-screening of foreign material.

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